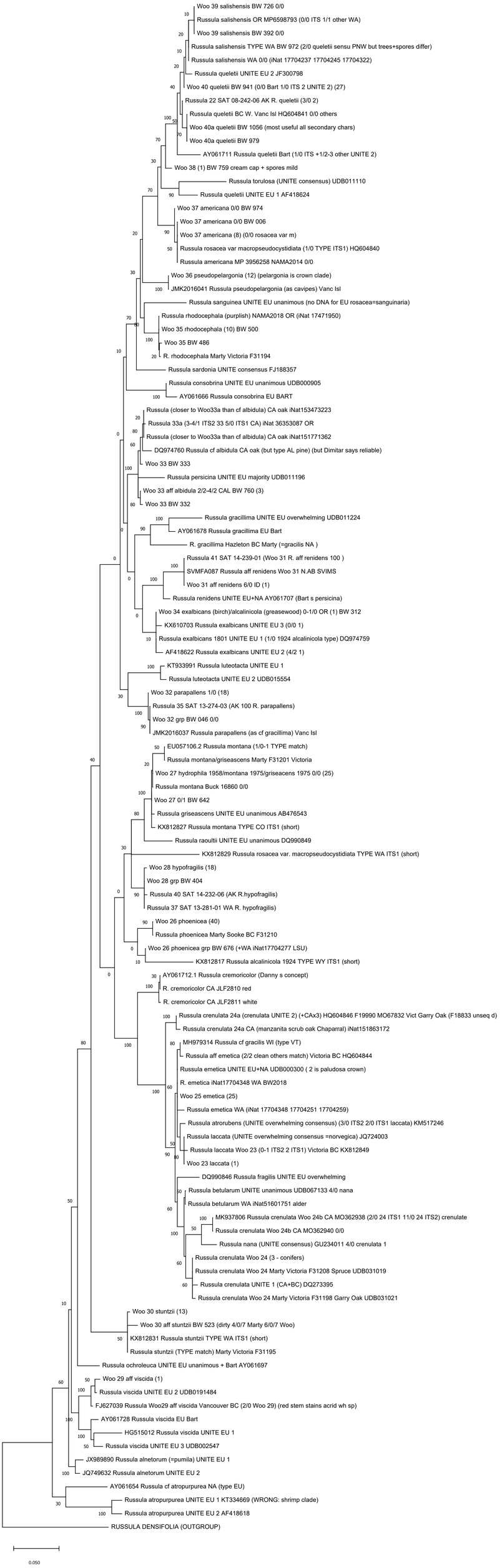
Woo 39 salishensis BW 726 0/0
Russula salishensis OR MP6598793 (0/0 ITS 1/1 other WA)
Woo 39 salishensis BW 392 0/0
Russula salishensis TYPE WA BW 972 (2/0 queletii sensu PNW but trees+spores differ)
Russula salishensis WA 0/0 (iNat 17704237 17704245 17704322)
Russula queletii UNITE EU 2 JF300798
Woo 40 queletii BW 941 (0/0 Bart 1/0 ITS 2 UNITE 2) (27)
Russula 22 SAT 08-242-06 AK R. queletii (3/0 2)
Russula queletii BC W. Vanc Isl HQ604841 0/0 others
Woo 40a queletii BW 1056 (most useful all secondary chars)
Woo 40a queletii BW 979
AY061711 Russula queletii Bart (1/0 ITS +1/2-3 other UNITE 2)
Woo 38 (1) BW 759 cream cap + spores mild
Russula torulosa (UNITE consensus) UDB011110
Russula queletii UNITE EU 1 AF418624
Woo 37 americana 0/0 BW 974
Woo 37 americana 0/0 BW 006
Woo 37 americana (8) (0/0 rosacea var m)
Russula rosacea var macropseudocystidiata (1/0 TYPE ITS1) HQ604840
Russula americana MP 3956258 NAMA2014 0/0
Woo 36 pseudopelargonia (12) (pelargonia is crown clade)
JMK2016041 Russula pseudopelargonia (as cavipes) Vanc Isl
Russula sanguinea UNITE EU unanimous (no DNA for EU rosacea=sanguinaria)
Russula rhodocephala (purplish) NAMA2018 OR (iNat 17471950)
Woo 35 rhodocephala (10) BW 500
Woo 35 BW 486
R. rhodocephala Marty Victoria F31194
Russula sardonia UNITE consensus FJ188357
Russula consobrina UNITE EU unanimous UDB000905
AY061666 Russula consobrina EU BART
Russula (closer to Woo33a than cf albidula) CA oak iNat153473223
Russula 33a (3-4/1 ITS2 33 5/0 ITS1 CA) iNat 36353087 OR
Russula (closer to Woo33a than cf albidula) CA oak iNat151771362
DQ974760 Russula cf albidula CA oak (but type AL pine) (but Dimitar says reliable)
Woo 33 BW 333
Russula persicina UNITE EU majority UDB011196
Woo 33 aff albidula 2/2-4/2 CAL BW 760 (3)
Woo 33 BW 332
Russula gracillima UNITE EU overwhelming UDB011224
AY061678 Russula gracillima EU Bart
R. gracillima Hazleton BC Marty (=gracilis NA)
Russula 41 SAT 14-239-01 (Woo 31 R. aff renidens 100)
SVMFA087 Russula aff renidens Woo 31 N.AB SVIMS
Woo 31 aff renidens 6/0 ID (1)
Russula renidens UNITE EU+NA AY061707 (Bart s persicina)
Woo 34 exalbicans (birch)/alcalinicola (greasewood) 0-1/0 OR (1) BW 312
KX610703 Russula exalbicans UNITE EU 3 (0/0 1)
Russula exalbicans 1801 UNITE EU 1 (1/0 1924 alcalinicola type) DQ974759
AF418622 Russula exalbicans UNITE EU 2 (4/2 1)
KT933991 Russula luteotacta UNITE EU 1
Russula luteotacta UNITE EU 2 UDB015554
Woo 32 parapallens 1/0 (18)
Russula 35 SAT 13-274-03 (AK 100 R. parapallens)
Woo 32 grp BW 046 0/0
JMK2016037 Russula parapallens (as cf gracillima) Vanc Isl
EU057106.2 Russula montana (1/0-1 TYPE match)
Russula montana/griseascens Marty F31201 Victoria
Woo 27 hydrophila 1958/montana 1975/griseacens 1975 0/0 (25)
Russula montana Buck 16860 0/0
Woo 27 0/1 BW 642
Russula griseascens UNITE EU unanimous AB476543
KX812827 Russula montana TYPE CO ITS1 (short)
Russula raoultii UNITE EU unanimous DQ990849
KX812829 Russula rosacea var. macropseudocystidiata TYPE WA ITS1 (short)
Woo 28 hypofragilis (18)
Woo 28 grp BW 404
Russula 40 SAT 14-232-06 (AK R.hypofragilis)
Russula 37 SAT 13-281-01 WA R. hypofragilis)
Woo 26 phoenicea (40)
Russula phoenicea Marty Sooke BC F31210
Woo 26 phoenicea grp BW 676 (+WA iNat17704277 LSU)
KX812817 Russula alcalinicola 1924 TYPE WY ITS1 (short)
AY061712.1 Russula cremoricolor (Danny s concept)
R. cremoricolor CA JLF2810 red
R. cremoricolor CA JLF2811 white
Russula crenulata 24a (crenulata UNITE 2) (+CAx3) HQ604846 F19990 MO67832 Vict Garry Oak (F18833 unseq d)
Russula crenulata 24a CA (manzanita scrub oak Chaparral) iNat151863172
MH979314 Russula cf gracilis WI (type VT)
Russula aff emetica (2/2 clean others match) Victoria BC HQ604844
Russula emetica UNITE EU+NA UDB000300 (2 is paludosa crown)
R. emetica iNat17704348 WA BW2018
Woo 25 emetica (25)
Russula emetica WA (iNat 17704348 17704251 17704259)
Russula atrorubens (UNITE overwhelming consensus) (3/0 ITS2 2/0 ITS1 laccata) KM517246
Russula laccata (UNITE overwhelming consensus =norvegica) JQ724003
Russula laccata Woo 23 (0-1 ITS2 2 ITS1) Victoria BC KX812849
Woo 23 laccata (1)
DQ990846 Russula fragilis UNITE EU overwhelming
Russula betularum UNITE unanimous UDB067133 4/0 nana
Russula betularum WA iNat51601751 alder
MK937806 Russula crenulata Woo 24b CA MO362938 (2/0 24 ITS1 11/0 24 ITS2) crenulate
Russula crenulata Woo 24b CA MO362940 0/0
Russula nana (UNITE consensus) GU234011 4/0 crenulata 1
Russula crenulata Woo 24 (3 - conifers)
Russula crenulata Woo 24 Marty Victoria F31208 Spruce UDB031019
Russula crenulata UNITE 1 (CA+BC) DQ273395
Russula crenulata Woo 24 Marty Victoria F31198 Garry Oak UDB031021
Woo 30 stuntzii (13)
Woo 30 aff stuntzii BW 523 (dirty 4/0/7 Marty 6/0/7 Woo)
KX812831 Russula stuntzii TYPE WA ITS1 (short)
Russula stuntzii (TYPE match) Marty Victoria F31195
Russula ochroleuca UNITE EU unanimous + Bart AY061697
Woo 29 aff viscida (1)
Russula viscida UNITE EU 2 UDB0191484
FJ627039 Russula Woo29 aff viscida Vancouver BC (2/0 Woo 29) (red stem stains acrid wh sp)
AY061728 Russula viscida EU Bart
HG515012 Russula viscida UNITE EU 1
Russula viscida UNITE EU 3 UDB002547
JX989890 Russula alnetorum (=pumila) UNITE EU 1
JQ749632 Russula alnetorum UNITE EU 2
AY061654 Russula cf atropurpurea NA (type EU)
Russula atropurpurea UNITE EU 1 KT334669 (WRONG: shrimp clade)
Russula atropurpurea UNITE EU 2 AF418618
RUSSULA DENSIFOLIA (OUTGROUP)
0.050